

Annotated Sheet 1/3

Fig. 1 SEQ ID NO:1. *Arthrobacter* hsp70 DNA sequence (5' to 3'), 2464 nt including 5' and 3' UTR. The predicted ORF (nt 291-2153) (nt 291-2156) is underlined.

CTGCGAATGTCCACGTGGTGCCTGACAGTGATGCGCTTGAAGGGCATCGCACCGCGCTGAA
CCGGGTTTCGACCCGGTCCCACTGAGTTCGCCAACTGAGTGGGACAAGCCCGTTCTGTCCC
AGTCACGCGGTTCGACTCAGTGGGACCACGCCGAGCGCGATCGATGGTCGCCGCACAGC
TTTTTCCAAAGTTGAGCACAGGTGGCTCAACTTAGACTTGACATTGGTCGGCTCAAGCGT
AAAGTTGATATCAGAACACTCAACTTGTAAAGAAATCCCGAAAGGAAAAACATGTCAAG
TGCAGTAGGCATCGACCTCGGAACCAACAACTCGGTGGTTTCGTCCTCGAAGGCGGGGA
GCCCGTCGTCATCGCGAAACGCCGAAGGCGGGCCGACCAACCCCTCAGTCGTCGGGTTCTC
CAAGAGCGGTGAAGTCTTGGTCGGCGAAATCGCCAAGCGCCAGGCCGTCAACAACATCG
ATCGCACCATCGCTCGGTCAAGCGCCACATGGGCACCGACTGGACCGTCGGCATCGACG
ACAAGAAGTACACCGCGCAGGAAATCTCCGCCCGCACCTGTATGAAGCTCAAGAACGAC
GCCGAGTCTACTTGGGCGAAAAGGTCACCGACGCGGTGATCAGGTTCTCGCTACTTC
AACGACGCGCAGCGCCAGGCCACCAAGAAGCCGGTGAGATCGCCGGCTGAAAGCTGCT
GCGCATCGTCAACGAGCCACTGCGGCGGCGCTGGCTATGGCTTGGACAAAGGCAAG
AAGACGAACTCATCTGGTCTTCGACCTCGGTGGCGGCACTTCGACGCTCTCGCTGCTGG
AAGTCGGCAAGACGACGACGGCTTCTCCAAGATCCAGGTCCGCGCCACCTCCGGCGAC
AACCGCTGGGCGGCGAAGACTGGGATCAGCGGATCGTCGACTACTTGTGTAACCAAGCTC
AAGGTCAAGGGCATCGACCTCTCCAAGGACAAGATCGCGTGCAGCGCTCTGCGGAAGC
TTCCGAGCAGGCCAAGAAGGAACTCTCCTCGGCCACGACCAACAATCTCGCTGCAGTA
CCTCTCGGTCAACCTGACGGTCCGGTGCCTTGGACGAGCAGCTGACCCGGGCGAAGTT
CCAGGAACTGACCGCTGATCTGCTCGAGCGCACCAAGAAGCCGTTCCAGGACGTGATCGC
CGAGGCCGGGATCAAGGTTTCCGACATCGACACATCGTGCTGGTCGGCGGTTCCACCCG
GATGCCCGCAGTGACCGAATTGGTCAAGCAGCTGGCCGGTGGCAAGGAGCCGAACAAGG
GCGTCAACCCGGACGAGGTGGTCGCCGTGGGCGCGCGCTGCAAGCCGGCGTGCTCAAG
GGCGAAGCGAAAGACGTGCTGCTCATCGACGTACCCCGCTTCCCTCGGCATCGAAACC
AAGGGCGCGTGATGACCAAGCTGATCGAGCGGAACAACCGCATTCGACCAAGCGGTG
CGAGACCTTCAACACCGCGGACGACAACAGCCTTCGGTGGCCATCCAGGTGTTCAAGG
CGAGCGCGAGTTACCCGGGACAACAAGCCGTGGGACCTTCGAAGTACCGGCATCG
CACCGGCTCCGGCGGCGGTGCCGACGGTGAAGTACCTTCGACATCGACGCCAACGGCA
TCGTGCAGTGTGCGCCAAAGACAAGGGCACCGGCAAGGAGCAGTCGATGACCATCACC